

ATTACHMENT B

“Daily Inspection Procedures SPCC Plan Attachment #4”

DAILY INSPECTION PROCEDURES SPCC PLAN ATTACHMENT #4

WELLHEADS

Assigned personnel shall, in the course of their rounds, inspect the condition of each stuffing box, polish rod, and valves relating to the well head. If a leak or faulty condition is noticed, prompt action shall be taken to contain any oil spill and make necessary repairs or notifications to supervisor.

FLOWLINES

Above-ground flowlines will be observed periodically for leaks, corrosion, and need for any maintenance. A record shall be kept of any leaks and repairs performed.

SEPERATION & TREATING

Assigned personnel shall, in the course of their rounds, inspect all separators and heater treaties to observe for leakage, general condition, and need for any maintenance. Annual inspections shall be made by the supervisors of safety inspector.

STORAGE

Assigned personnel shall, in the course of their rounds, observe each tank for leakage, general condition, and need for any maintenance. Any oil noted within the diked area shall be reported to the supervisor. A record shall be made of any tank failure and repairs made.

Name of facility _____
Type of facility _____

ATTACHMENT C

**"SPCC Plan, Attachment #3 Onshore Facility Bulk
Tanks Drainage System"**

**AMENDED
SPCC PLAN, ATTACHMENT #3
ONSHORE FACILITY BULK TANKS
DRAINAGE SYSTEM
AND MANAGEMENT OF SECONDARY CONTAINMENT**

Inspection Procedure:

- #1. Inspect secondary containment area for accumulated fluid.
- #2. If accumulated fluids are observed within the secondary containment area all fluid contents will be removed from the secondary containment area to separator for disposal.
- #3. To prohibit the release of overflow liquids, rain, runoff water or any other liquid that is accumulated within the secondary containment or diked areas onto the land outside of the secondary containment or of the diked areas regardless of the salt or chloride content of the accumulated liquid. All accumulated liquids will be disposed of by hauling the accumulated liquid off-site to a disposal facility or by re-injecting the accumulated liquid substances through the injection wells.

Record of inspection, and fluid removal from secondary containment.

**Date of
Inspection**

Date of Fluid Removal

**Supervisor's or
Inspector's
Signature**

Name of facility: Boulanger Facility, SW/4 27-28N-10E, Osage Co., OK

Operator: McCann Resources, Inc.

ATTACHMENT D

“Annual Inspection Procedures Attachment #4A”

ANNUAL INSPECTION PROCEDURES

ATTACHMENT #4A

A. WELLHEADS

1. Visually inspect all valves, joints, flanges, unions, connections, and pumping well polish rod stuffing boxes for operational condition. Particular emphasis should be placed on corrosion or wear, and any signs of such should be dealt with promptly.
2. Test (operate) all high-low pressure shutdown devices to assure proper setting and operation

B. FLOWLINES, AND PIPELINES

1. Visually inspect all surface flowlines and buried or submerged flow line locations for any indication of leaks or needed repairs.
2. Inspect condition of flowline supports and check the need for additional supports.

C. TANK BATTERY HEADERS, PIPING, AND VALVES

1. Inspect all above-ground lines and valves for general condition and proper operation.

D. PRODUCTION HANDLING, SEPARATING, AND TREATING VESSELS.

1. Verify proper installation, operating, and setting of all emergency relief valves and any emergency vent lines.
2. Inspect all vessels, valves gauges, sight glasses, and other related equipment for proper operation and general condition.

E. OIL STORAGE TANKS

1. Visually inspect tanks for any indication of need for repair, maintenance, or replacement.
2. Inspect equalizing lines and valves for condition and proper operation.
3. Inspect surface of ground near base of tank for washouts and for indication of leaks in bottom of tanks.
4. Inspect tank vent system.
5. Compare tank capacity at battery installations with daily oil production and list any additional volumes required to assure adequate on record of inspection.

F. SALT WATER INJECTION OR DISPOSAL SYSTEM

1. Inspect all valves, safety switches, and heat switches for proper operation and general condition.
2. Verify proper operation and setting of all emergency equipment. Insure that fail-safe equipment is operable and that any standby equipment and storage is functional.
3. Visually inspect salt water tanks to insure that gaskets, bolts, hatches, and walls are in good condition.
4. Inspect all valves, piping, and SWD pumps for proper operation and leaks. Check injection pump discharge pressure against equipment ratings.
5. Visually inspect injection lines and SWD wellheads for leaks and general condition.

G. SECONDARY CONTAINMENT

1. Inspect firewalls and/or dikes to insure that they are in good repair.
2. Verify that secondary containment volume is in excess of the volume of the largest single oil-containing vessel within the firewall.
3. Inspect all outside secondary containment for any indication of oil drainage and/or spills.

